



SHEET 1 OF 1

FORM PTO - 1449	ATTY DOCKET NO.: INL-057
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	APPLICANTS: Pamidi et al.
	SERIAL NO.: 09/872,240
	FILING DATE: May 31, 2001
	GROUP: 1743

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## U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>om</i>	A14	5,403,451	04/04/1995	Riviello et al.			
<i>om</i>	A15	6,413,396 B1	07/02/2002	Yang et al.			02/04/2000

## FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
<i>om</i>	B6	60155959	08/16/1985	JP	<del>          </del>	<del>          </del>		YES	YES
<i>om</i>	B7	2,792,726	10/27/2000	FR	<del>          </del>	<del>          </del>		NO	NO
<i>om</i>	B8	WO 01/65248 A2	09/07/2001	PCT	<del>          </del>	<del>          </del>		NO	YES

## OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
<i>om</i>	C15	Ikariyama et al., "Polypyrrole Electrode as a Detector for Electroinactive Anions by Flow Injection Analysis." <u>Anal. Chem.</u> , Vol. 58 (1986) pp. 1803-1806.
<i>om</i>	C16	Mádárás et al., "Miniaturized Biosensors Employing Electropolymerized Permselective Films and Their Use for Creatinine Assays in Human Serum," <u>Anal. Chem.</u> , Vol. 68 (1996) pp. 3832-3839

EXAMINER *om - [signature]* DATE CONSIDERED 10/1/04

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SHEET 1 OF 1

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U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>sm</i>	A16	4,214,968	07/29/1980	Battaglia et al.			

FOREIGN PATENT DOCUMENTS

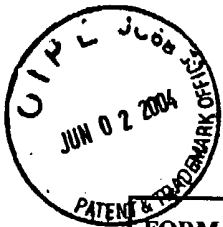
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OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								

EXAMINER *[Signature]*

DATE CONSIDERED *10/1/04*



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## U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A17	<del>5,540,828</del>	<del>06/30/1996</del>	<del>Yaeynych.</del>			
	A18	6,214,185 B1	04/10/2001	Offenbacher <i>et al.</i>			

## FOREIGN PATENT DOCUMENTS

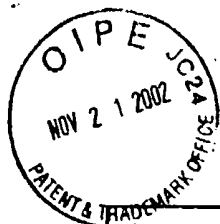
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	B9	<del>01028555</del>	<del>01/31/1989</del>	<del>JP</del>				<del>Y</del>	<del>Y</del>
	B10	WO 97/15827	05/01/1997	PCT					Y

## OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
	C17	Geise <i>et al.</i> , "Electropolymerized Films to Prevent Interferences and Electrode Fouling in Biosensors," <del>Biosensors &amp; Bioelectronics Vol. 6 (1991) pp. 151-160</del>							

EXAMINER

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## U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>am</i>	A10	5,262,305	11/16/1993	Heller et al.			
<i>am</i>	A11	5,653,862	08/05/1997	Parris			
<i>am</i>	A12	6,030,827	02/29/2000	Davis et al.			
<i>am</i>	A13	6,051,389	04/18/2000	Ahl et al.			

## FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
<i>am</i>	B3	0 125 136 A2	11/14/1984	EP				No	Yes
<i>am</i>	B4	0 771 867 A2	05/07/1997	EP				No	Yes
<i>am</i>	B5	0 909 952 A2	04/21/1999	EP				No	Yes

## OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								

EXAMINER

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## INFORMATION DISCLOSURE STATEMENT

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APPLICANT(S): Pamidi et al.

SERIAL NO.: To Be Assigned

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## U.S. PATENT DOCUMENTS





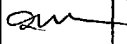
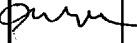

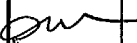



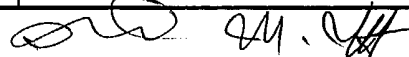
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<i>gm</i>	A1	4,355,105	10/19/82	Lantero, Jr.	435	94	3/30/81
<i>am</i>	A2	4,390,627	1/28/83	Lantero, Jr.	435	180	10/26/81
<i>am</i>	A3	4,551,482	11/5/85	Tschang et al.	521	53	1/23/83
<i>gm</i>	A4	4,734,184	3/29/98	Burleigh et al.	204	409	2/26/87
<i>am</i>	A5	4,760,024	7/26/88	Lantero, Jr.	435	178	1/17/86
<i>gm</i>	A6	5,286,364	2/15/94	Yacynych et al.	204	418	3/29/91
<i>gm</i>	A7	5,540,828	7/30/96	Yacynych	204	418	2/15/94
<i>gm</i>	A8	5,541,097	7/30/96	Lantero et al.	435	188	2/9/95
<i>gm</i>	A9	6,133,229	10/17/00	Gibson et al.	514	2	

## FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
<i>gm</i>	B1	0.133,531 A1	2/27/85	EP			7/31/84		Y
<i>gm</i>	B2	0.133,531 B1	2/27/85	EP			7/31/84		Y

## OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
<i>gm</i>	C1	Hart et al., (1999) "Estimation of Lactate in Meat Extracts by Screen-Printed Sensors," <u>Analytica Chimica Acta</u> , Vol. 386, pp. 7-12
<i>gm</i>	C2	Partel et al., (2000) "Fabrication and Characterization of Disposable Type Lactate Oxidase Sensors for Dairy Products and Clinical Analysis." <u>Sensors and Actuators</u> , Vol., B 67, pp. 134-141
<i>gm</i>	C3	Andersson et al., (1999) "Protein Stabilising Effect of Polyethylenimine" <u>Journal of Biotechnology</u> , Vol. 72, pp. 21-31

FORM PTO - 1449		ATTORNEY DOCKET NO.: INL-057
INFORMATION DISCLOSURE STATEMENT		APPLICANT(S): Pamidi et al.,
		SERIAL NO.: To Be Assigned
		FILING DATE: Herewith GROUP: To Be Assigned
OTHER ART, JOURNAL ARTICLES, ETC.		
	C4	Chen et al., (1998) "Stability of Oxidases Immobilized in Silica Gels" <u>J. Am. Chem. Soc.</u> , Vol. 120, pp. 4582-4585
	C5	Heller et al., (1998) "Loss of Activity or Gain in Stability of Oxidases Upon Their Immobilization in Hydrated Silica: Significant of the Electrostatic Interaction of Surface Arginine Residues at the Entrances of the Reaction Channels" <u>J. Am. Chem. Soc.</u> 1998, Vol. 120, pp. 4586-4590
	C6	Minagawa et al., (1998) "Development of Long Life Lactate Sensor Using Thermostable Mutant Lactate Oxidase" <u>Biosensors and Bioelectronics</u> , Vol. 13, No. 3-4, pp. 313-318
	C7	Yang et al., (1999) "Needle-type Lactate Biosensor" <u>Biosensors and Bioelectronics</u> , Vol. 14, pp. 203-210
	C8	Garcia et al., (1990) "An Immobilization Technique Yielding High Enzymatic Load on Nylon Nets", <u>Biotechnology Techniques</u> , Vol. 4, No. 6, pp. 425-428
	C9	Ghindilis et al., (1994) "Glucose Potentiometric Electrodes Based on Mediatorless Bioelectrocatalysis. A New Approach", <u>Biosensors &amp; Bioelectronics</u> , Vol. 9, pp. 353-357
	C10	Cao et al., (1996) "Enhancing Enzymatic Properties by the Information Method" <u>Applied Biochemistry and Biotechnology</u> , Vol. 59, No. 1
	C11	Emneus et al., (1993) "Comparison Between Different Inorganic Supports for the Immobilization of Amyloglucosidase and a-amylase to Be Used in Enzyme Reactors in Flo-Injections Systems" <u>Analytica Chimica Acta</u> , Vol. 276, pp. 303-318
	C12	Mansouri et al., (1998) "Development of a Glucose Sensor and Its Inclusion in the GEM Blood Analyzer" <u>International Federation of Clinical Chemistry and Laboratory Medicine</u> OmniPress
	C13	Geise et al., (1991) "Electropolymerized Films to Prevent Interferences and Electrode Fouling in Biosensors" <u>Biosensors &amp; Bioelectronics</u> , Vol. 6, pp. 151-160
	C14	Sasso et al., (1990) "Electropolymerized 1, 2-Diaminobenzene as a Means to Prevent Interferences and Fouling and To Stabilize Immobilized Enzyme in Electrochemical Biosensors" <u>Analytical Chemistry</u> , Vol. 62, No. 11
EXAMINER		DATE CONSIDERED 10/1/04

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SHEET 1 OF 1

FORM PTO - 1449

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT

ATTY DOCKET NO.: INL-057

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FILING DATE: May 31, 2001

GROUP: 1651

## U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>gm</i>	A19	4,810,351	03/07/1989	Chapoteau <i>et al.</i>			
<i>gm</i>	A20	4,950,378	8/21/1990	Nagata			
<i>gm</i>	A21	5,132,345	07/21/1992	Harris <i>et al.</i>			
<i>gm</i>	A22	5,162,077	11/10/1992	Bryan <i>et al.</i>			
<i>gm</i>	A23	5,411,647	05/02/1995	Johnson <i>et al.</i>			
<i>gm</i>	A24	6,478,950	11/12/2002	Peat <i>et al.</i>			

## FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)

## OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
<i>gm</i>	C18	Lim <i>et al.</i> , "Gas Permeable Membranes Composed of Carboxylated Poly(vinyl chloride) and Polyurethane." <i>Bull. Korean Chem. Soc.</i> , 20, 672-76 (1999)							
<i>gm</i>	C19	Moody <i>et al.</i> , "PVC Matrix Membrane Ion-Selective Electrodes." <i>J. Chem Educ.</i> , 51, 541-44 (1974).							
<i>gm</i>	C20	Oh <i>et al.</i> , "Potassium-Selective PVC Membrane Electrodes Based on Newly Synthesized cis- and trans-Bis(crown ether)s" <i>Anal. Sci.</i> , 14, 1009-12 (Oct. 1998)							
<i>gm</i>	C21	Umezawa <i>et al.</i> , "Potentiometric Selectivity Coefficients of Ion-Selective Electrodes: Part I. Inorganic Cations." <i>Pure Appl. Chem.</i> , 72, 1851-56 (2000)							
EXAMINER <i>JD</i>		DATE CONSIDERED <i>10/1/04</i>							

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